

IAP7 Rec'd PCT/PTO 07 JUN 2006

I hereby Certify that this Correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on June 5, 2006.

Martin G. Linihan
Name

Signature

Martin G. Linihan

Name

Martin G. Linihan

Name

Martin G. Linihan

Name

Martin G. Linihan

June 5, 2006
Date of Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Siegfried Ansorge et al.

Serial No.: 10/563,498

Filed: January 4, 2006

For: Use of DPIV and APN Inhibitors for the

Treatment of Dermatological Diseases Involving

The Hyperproliferation and Modified

Differentiation Conditions of Fibroblasts

RESPONSE

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notification Of Missing Requirements
Under 35 U.S.C. 371 mailed April 4, 2006 (copy enclosed) herewith
is the executed Declaration.

Please charge the \$130 surcharge to Deposit Account No. 08-2442 of applicants' attorneys.

06/12/2006 ATRAN1 00000136 10563498

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130.00 OP

Serial No. 10/563,498 Page 2

In response to the requirement for nucleotide and/or amino acid sequences set forth on page 2 of the Notice, Applicants respectfully point out that 37 CFR §1.821(a) makes clear that sequences with fewer than four specifically defined nucleotides or amino acids are specifically excluded from this section. "Specifically defined" means those amino acids other than "Xaa". Therefore, the present application does not disclose amino acid or nucleotide sequences subject to the requirement for a Sequence Listing.

Favorable action on this application is respectfully requested.

Respectfully submitted,

Hodgson Russ LLP

Martin G. Linihan, Reg. No. 24,926

One M&T Plaza, Suite 2000 Buffalo, New York 14203-2391

Tel:(716) 848-1367 DATE: June 5, 2006

PTO SB/17 (01-06) Approved for use through 07/31/2006. OMB 0651-0032 11IN 0 1 500g U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Complete if Known solidated Appropriations Act. 2005 (H.R. 4818) **Application Number** 10/563,498 January 4, 2006 Filing Date FEE TRANSMITTAL First Named Inventor Siegfried Ansorge et al. For FY 2006 **Examiner Name** □Applicant claims small entity status. See 37 CFR 1.27 Art Unit 013183.00055 TOTAL AMOUNT OF PAYMENT (\$)130.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) ■ Check□ Credit Card ☐ Money Order □ None ☐ Other (please identify): Deposit Account Name: Hodgson Russ LLP ☐ Deposit Account Deposit Account Number: 08-2442 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) ☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee ■ Charge any additional fee(s) or underpayments of fee(s) ☐ Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.) 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES SEARCH FEES EXAMINATION FEES Small Entity Small Entity Small Entity Application Type** Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) Utility 300 150 500 250 200 100 Design 200 100 100 50 130 65 Plant 200 100 300 150 160 80 Reissue 300 150 500 250 600 300 Provisional 200 100 0 0 **Small Entity** 2. EXCESS CLAIM FEES Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 50 25 . Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 **Multiple Dependent Claims** Extra Claims Fee (\$) Fee Paid (\$) **Total Claims** -20 or HP = Fee Paid (\$) Fee(\$) HP = highest number of total claims paid for, if greater than 20 Extra Claims Indep. Claims Fee Paid (\$) -3 or HP = HP = highest number of independent claims paid for, if greater than 3 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically file sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). **Total Sheets Extra Sheets** Number of each additional 50 or fraction thereof Fee Paid (\$) Fee (\$) - 100 = (round up to a whole number) 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) \$130.00 Other (i.e., late filing surcharge): Surcharge fee for Declaration

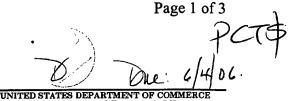
SUBMITTED BY	11		
Signature	Markey & Linky	Registration No. (Attorney/Agent) 24,926	Telephone 716-856-4000
Name (Print/Type)	Martin G. Linihan		Date June 5, 2006

I hereby Certify that this Corres	spondence is being deposited with the United S	tates Postal Service as First Class Mail in	an envelope addressed to: Commissioner for Patents,
P.O. Box 1450, Alexandria, Virginia 22313-	1450, on June 5, 2006		an envelope addressed to: Commissioner for Patents, June 5, 2006
Martin G. Linihan		1 X / Mulain	June 5, 2006
Name	Signature		Date of Signature



Suite 2000





United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Dex 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 013183 00055 10/563,498 Linihan INTERNATIONAL APPLICATION NO. PCT/EP04/07377 PR 1 0 2006 PRIORITY DATE I.A. FILING DATE Hodgson Russ One M&T Plaza 07/06/2004 07/08/2003

> **CONFIRMATION NO. 1382 371 FORMALITIES LETTER** *OC000000018449302*

Date Mailed: 04/04/2906

Buffalo, NY 14203-2391

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/04/2006
- English Translation of the IA filed on 01/04/2006
- Copy of the International Search Report filed on 01/04/2006
- Preliminary Amendments filed on 01/04/2006
- U.S. Basic National Fees filed on 01/04/2006
- Priority Documents filed on 01/04/2006
- Specification filed on 01/04/2006
- Claims filed on 01/04/2006
- Abstracts filed on 01/04/2006
- Drawings filed on 01/04/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:



 Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.



To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

9 \$130 Surcharge.

- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment specifically directing its entry into the application.

 Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825 (d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821 (e) may be submitted in lieu of a new CRF.
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/563 498	PCT/FP04/07377	-

FORM PCT/DO/EO/905 (371 Formalities Notice)